North America's Leader in Hazardous Material Information Management

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MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

[] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

[] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

[X] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

[] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: TIKI Corporation/Donel

Product Name: Tiki Torch Fuel, #1403

Material Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICTION

TRADE NAME:

Tiki Torch Fuel, #1403

CHEMICAL NAME: Aliphatic Hydrocarbon PRODUCT CODE: CPS 225119

SYNONYMS:

N/A

COMPANY IDENTIFICATION

TIKI CORP./DONEL 1648 N. O'DONNELL WAY ORANGE, CA 92867-3622 **EMERGENCY TELEPHONE NUMBERS**

(888) 729-8454

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGRÉDIENTS

CAS#

TLV (UNITS)

PEL

Aliphatic Hydrocarbon Distillates

8008-20-6

ND

ND

Citronella

8000-29-1

ND

ND

3. PHYSICAL DATA

pH; N/A.

BOILING POINT: 348° F - 698° F.

SOLUBILITY: insoluble

VAPOR PRESSURE: 0.04 PSIA @ 40° C

PERCENT VOLATILE: ND VAPOR DENSITY: ND SPECIFIC GRAVITY: 0.84

EVAPORATION RATE(BUTYL ACETATE= 1); ND

4. FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: 200° F. minimum, 255° F. typical

FLAMMABLE LIMITS:

LOWER: ND

UPPER: ND

FIRE/EXPLOSION HAZARDS: Containers exposed to intense heat from fires should be cooled with water to prevent pressure buildup which could result in container rupture.

EXTINGUISHING MEDIA: Use water, fog, foam, dry chemical or CO2. Do not use a direct stream of water, product will float and possibly re-ignite.

FIRE FIGHTING PROCEDURES: Do not enter fire area without a NIOSH approved full face self contained breathing apparatus.

HMIS HAZARD CLASS: Health= 0 Flammability= 2 Reactivity= 0 Other= none Ranking: 0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

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5. HEALTH HAZARD INFORMATION

EYES: Liquid or vapor contact may cause irritation

SKIN: Prolonged and repeated contact can cause defatting and drying of the skin which may result in skin irritation and dermatitis.

INHALATION: May be slightly irritating to mucous membranes.

INGESTION: May result in vomiting. Aspiration of vomitus into lungs may result in chemical pneumonitis and pulmonary edema/hemorrhage.

FIRST AID:

EYE CONTACT: Flush with water for 15 minutes while holding eyelids open. Call physician.

SKIN CONTACT: Remove contaminated clothing/shoes and wash skin with soap and water. Do not reuse clothing until cleaned. If irritation persists call physician.

INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if breathing has stopped.

INGESTION: Do not induce vomiting. If vomiting occurs, keep head below knees to prevent aspiration of liquid into lungs. Get medical attention.

6. REACTIVITY INFORMATION

STABILITY: Stable

REACTIVITY: Will not occur.

HAZARDOUS DECOMPOSITION INGREDIENTS: Carbon monoxide and unidentified organic compounds may be formed during combustion.

HAZARDOUS POLYMERIZATION: Will not occur.

7. SPILL, LEAK AND DISPOSAL PROCEDURES

SMALL SPILLS: Take up with absorbent material and place in non leaking container for proper disposal. LARGE SPILLS: Eliminate potential sources of ignition. Wear appropriate respirator and other protective clothing. Shut off source of leak only if safe to do so. Dike and contain. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sane or other suitable material. Place in non leaking containers and seal tightly for proper disposal. Flush area with water to remove trace residue, dispose of flush solution as above.

DISPOSAL: Place in a disposal facility approved under RCRA regulations for hazardous waste.

8. SPECIAL PROTECTIVE EQUIPMENT

EYE: Wear safety glasses or goggles to avoid eye contact.

SKIN: Wear protective clothing and gloves to minimize skin contact.

RESPIRATORY. Use a NIOSH approved respirator for organic vapors

VENTILATION: Use explosion proof ventilation to control vapor concentration.

OTHER:

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9. SPECIAL PRECAUTIONS

STORAGE: Combustible. Keep liquid and vapor away from heat, sparks or flame. Vapors may accumulate and travel to ignition sources distant from the handling site.

HANDLING: May cause eye and skin irritation. Avoid prolonged breathing or skin exposure. Wash thoroughly after handling.

LEGEND: ND, Not Determined; N/A, Not Applicable; NA, Not Available.

NOTICE

All information appearing herein is based upon data obtained from chemical manufacturers and or recognized technical sources. While the information is believed to be accurate, Donel, Inc. makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Donel, Inc.'s control and therefore users are responsible for and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.